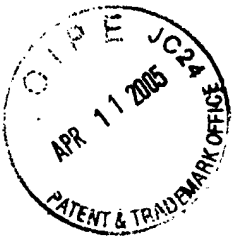


FIG. 1A



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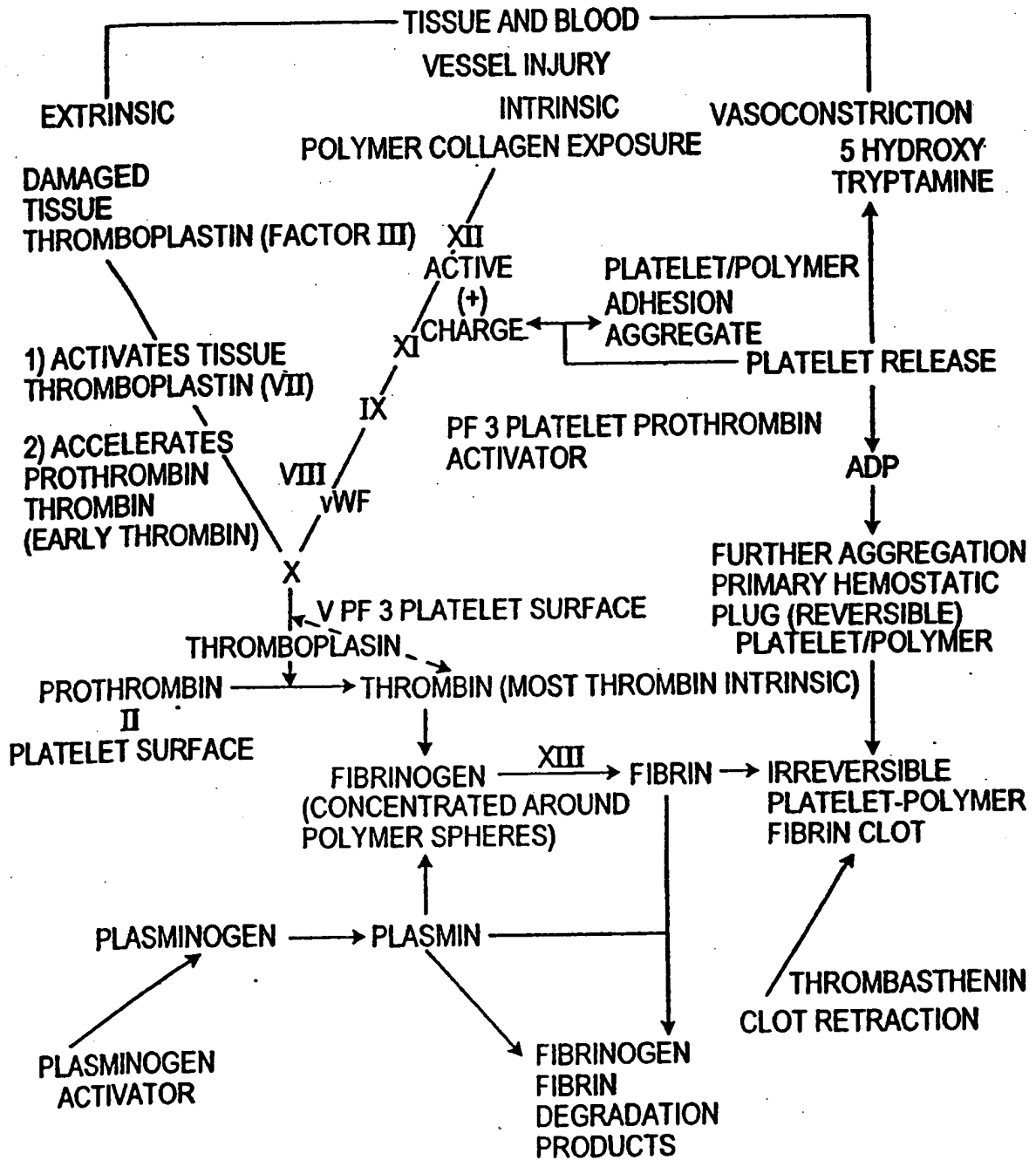
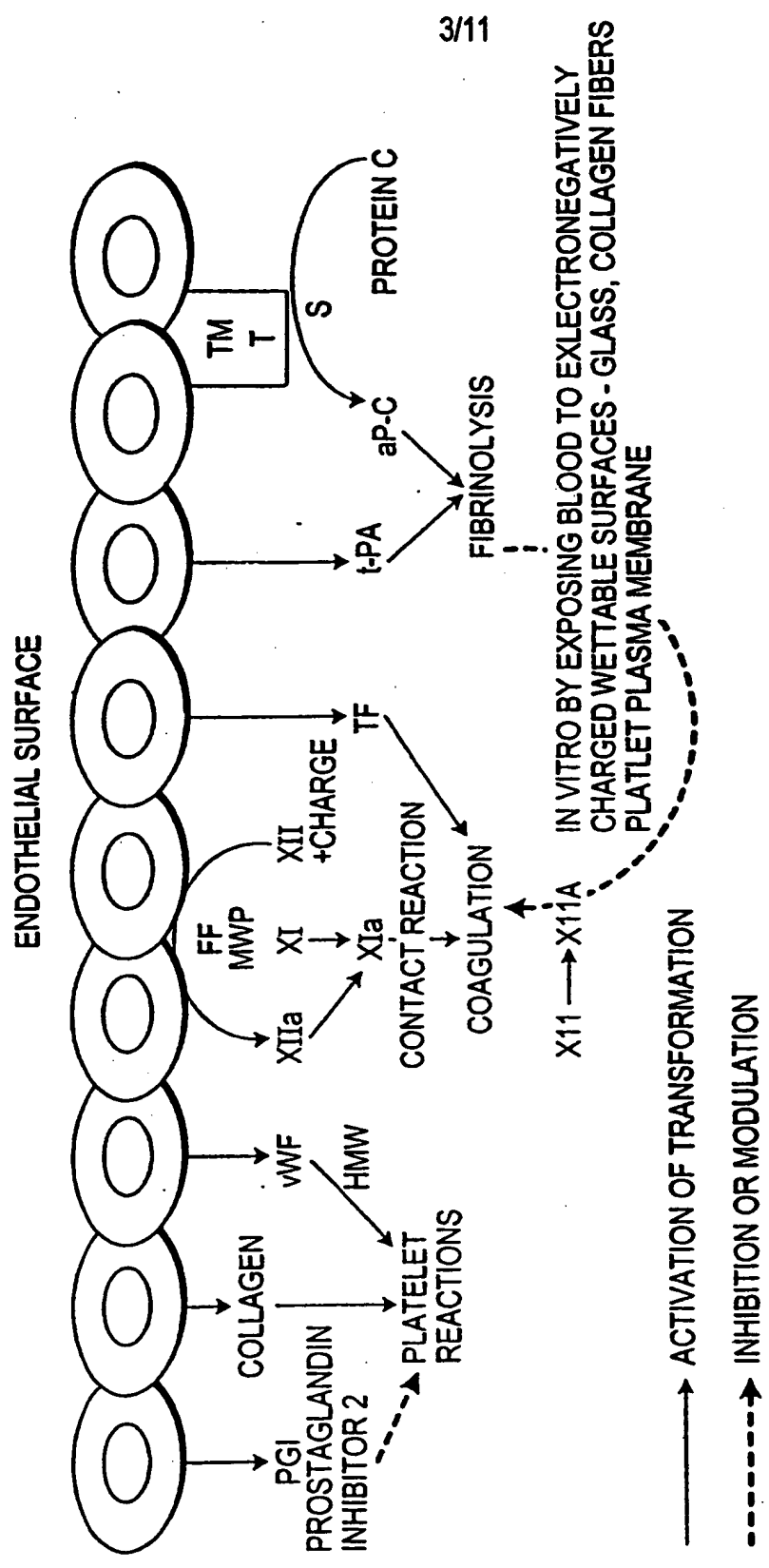


FIG. 1B

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SURFACE REACTIONS. ABBREVIATIONS (FF) FLETCHER (PREKALLIKREIN) AND FITZGERALD (HMW KININOGEN)
 FACTORS; (TM) THROMBOMODULIN; (T) THROMBIN; (PGI₂) PROSTAGLANDIN INHIBITOR 2; (WVF) von WILLEBRAND
 FACTOR; (TF) TISSUE FACTOR; (t-PA) TISSUE PLASMINOGEN ACTIVATOR; (aP-C) ACTIVATED PROTEIN C; (S) PROTEIN S.

FIG. 2

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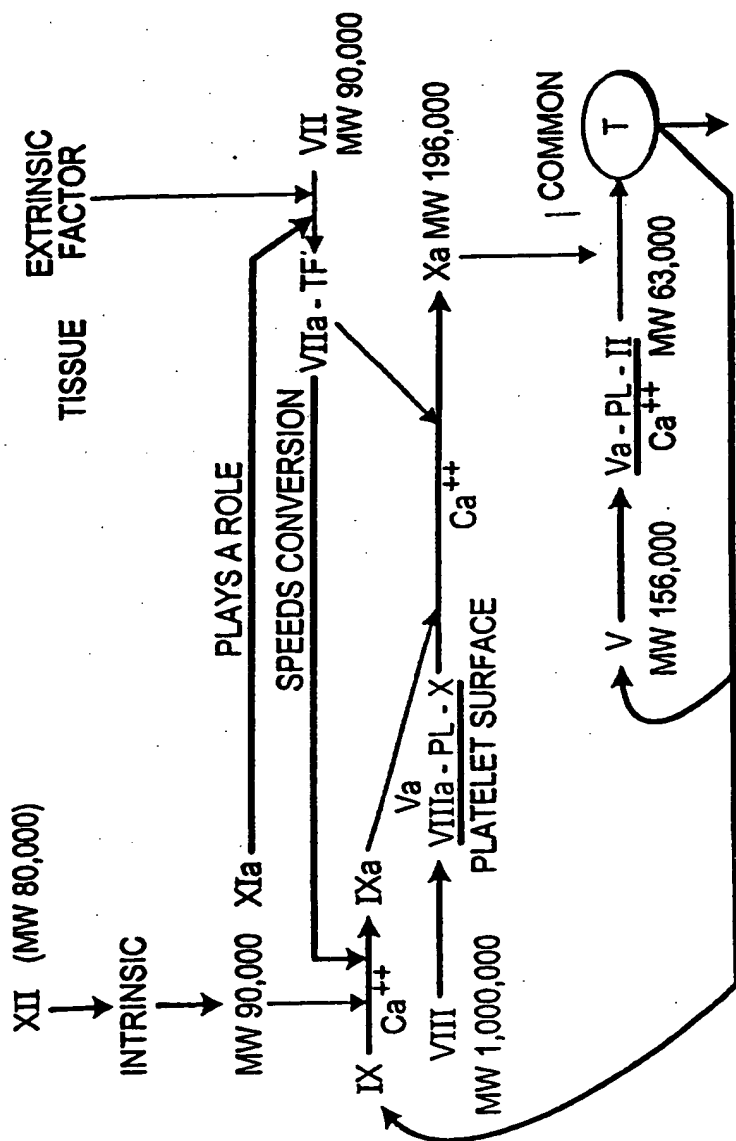


FIG. 3
 COAGULATION PATHWAYS. (TF) TISSUE FACTOR; (PL) PHOSPHOLIPID COMPLEX
 (T) ACTIVATED THROMBIN.



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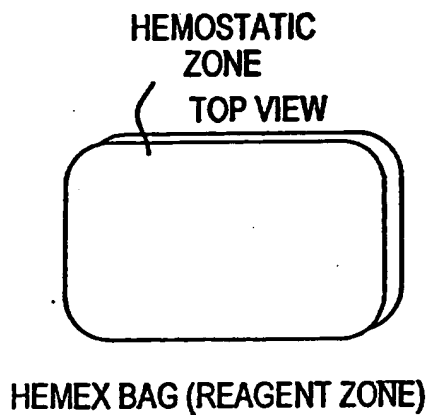


FIG. 4A

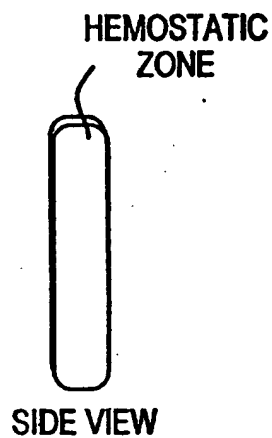


FIG. 4B

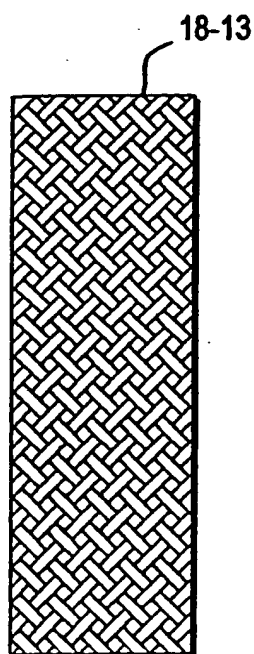


FIG. 5A

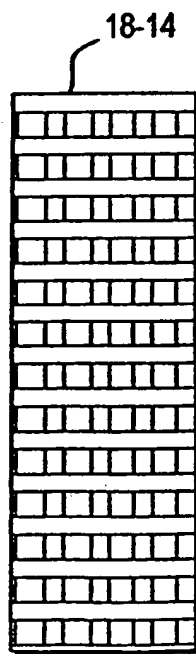


FIG. 5B

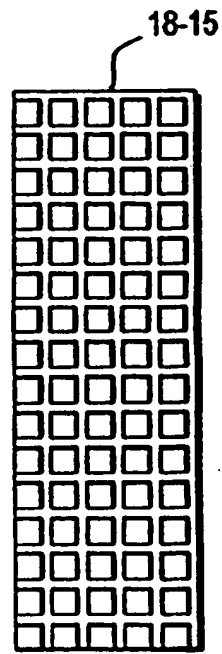


FIG. 5C

ENLARGED VIEWS OF COVERING
SEPARATION MATERIAL
(EXAMPLES OF DIFFERENT MATRIX TEXTURES)



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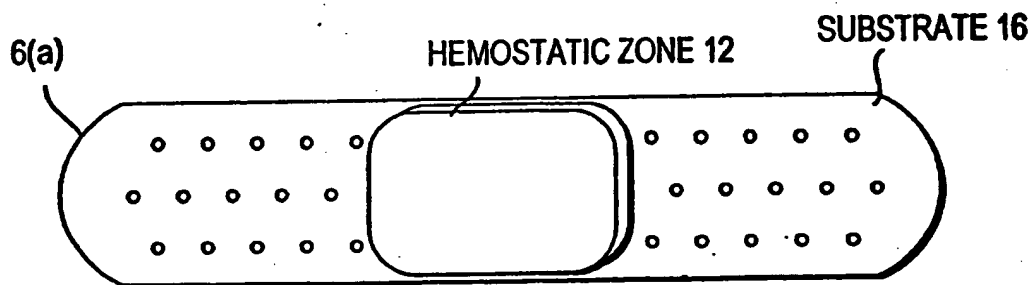
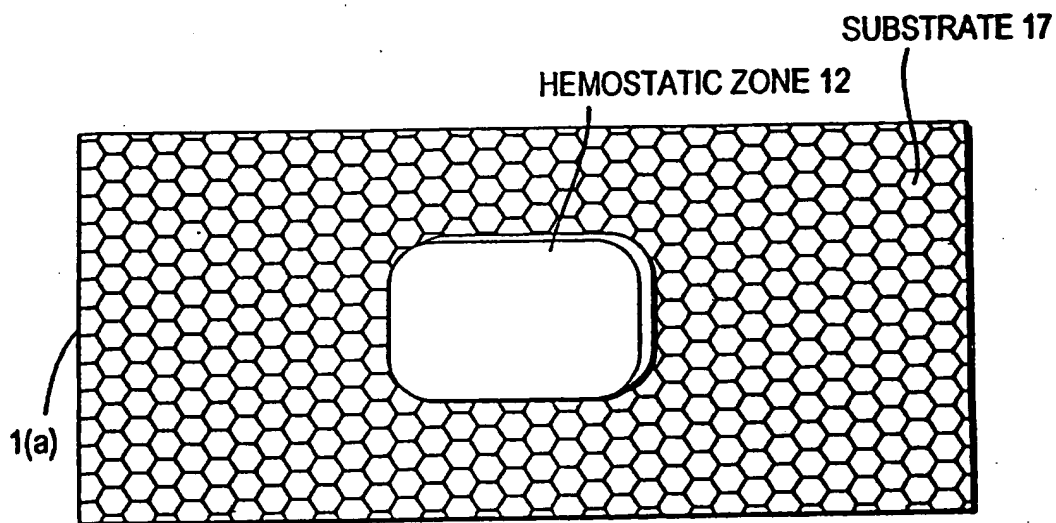
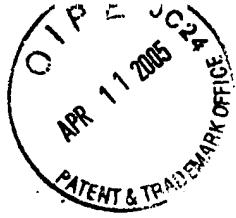


FIG. 6A

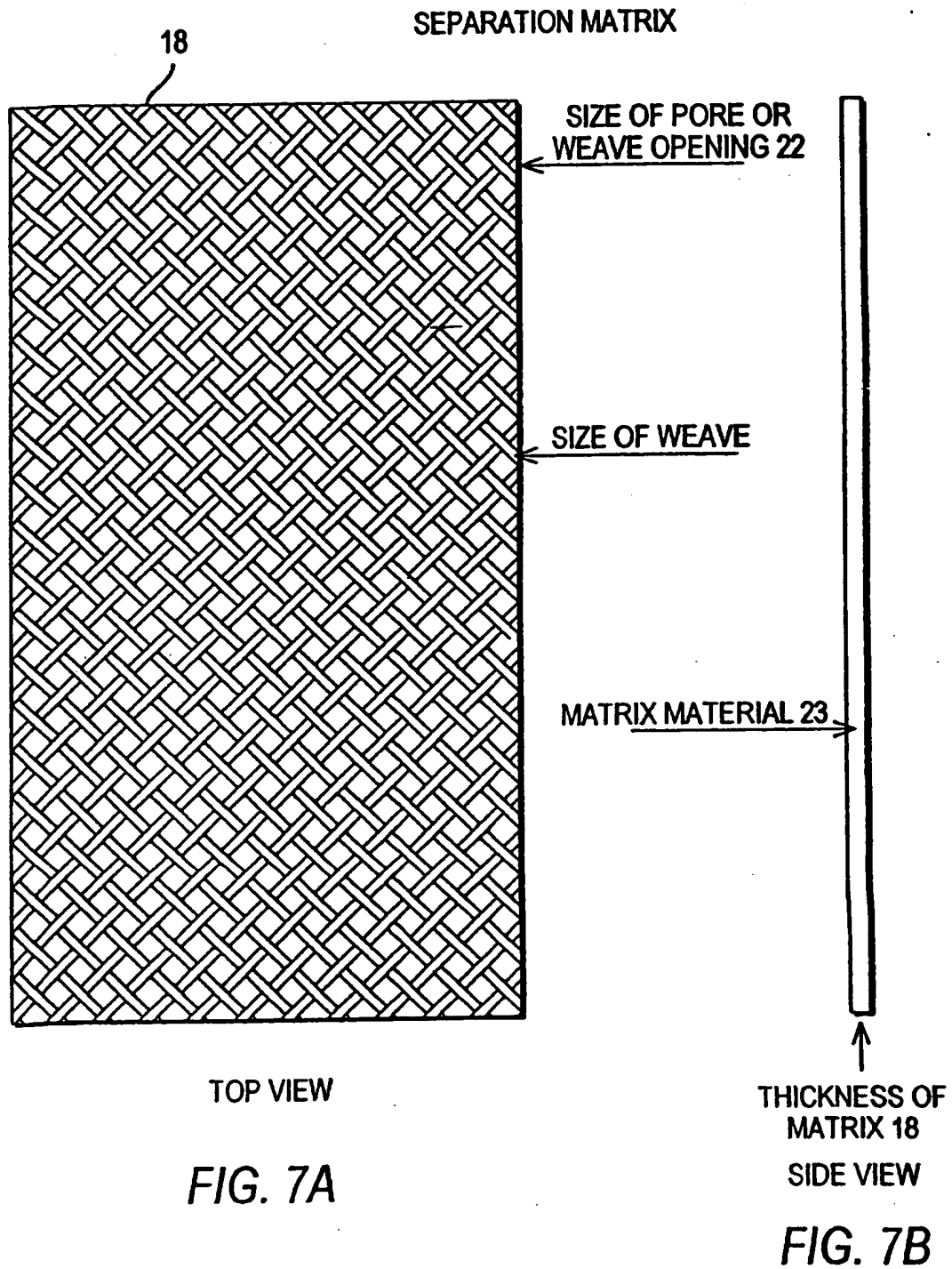


HEMEX BAG (REAGENT ZONE) ON ADHESIVE BACKING

FIG. 6B

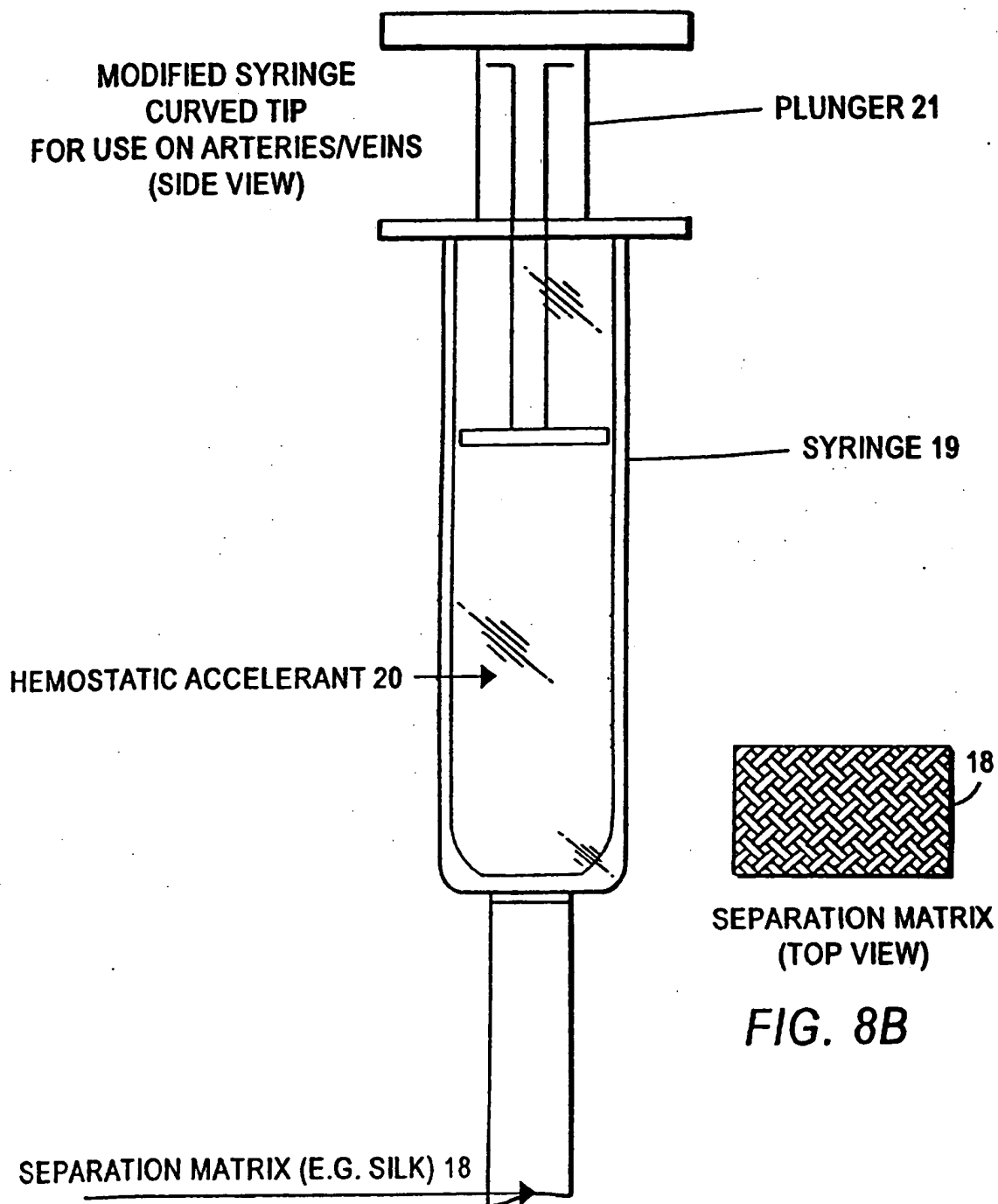


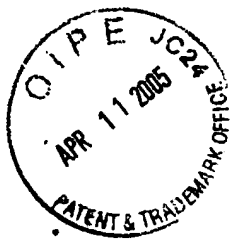
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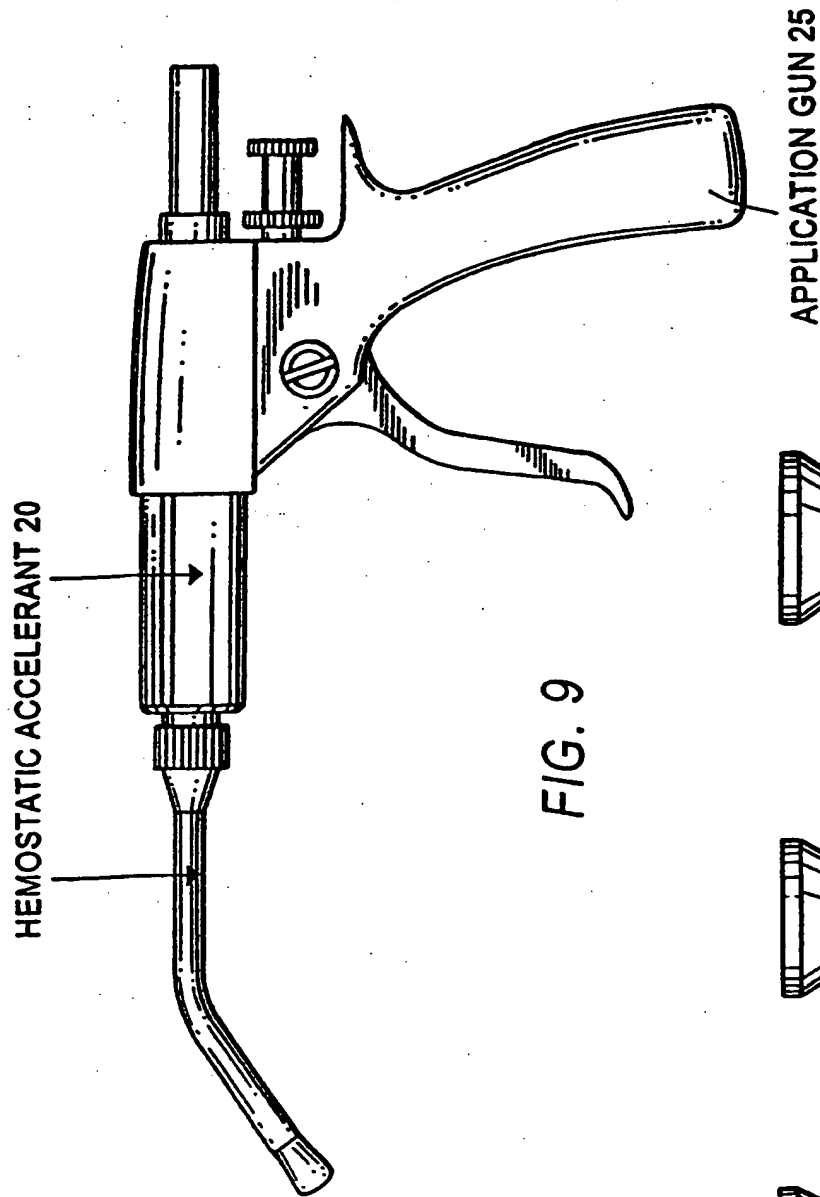


FIG. 9

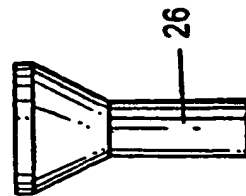


FIG. 9A

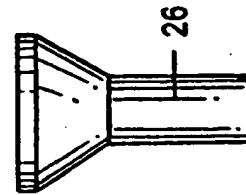


FIG. 9B

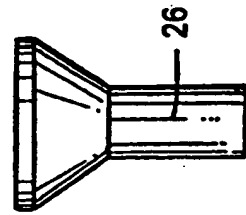
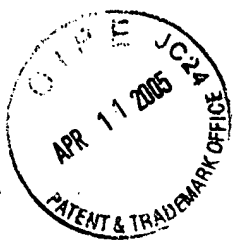
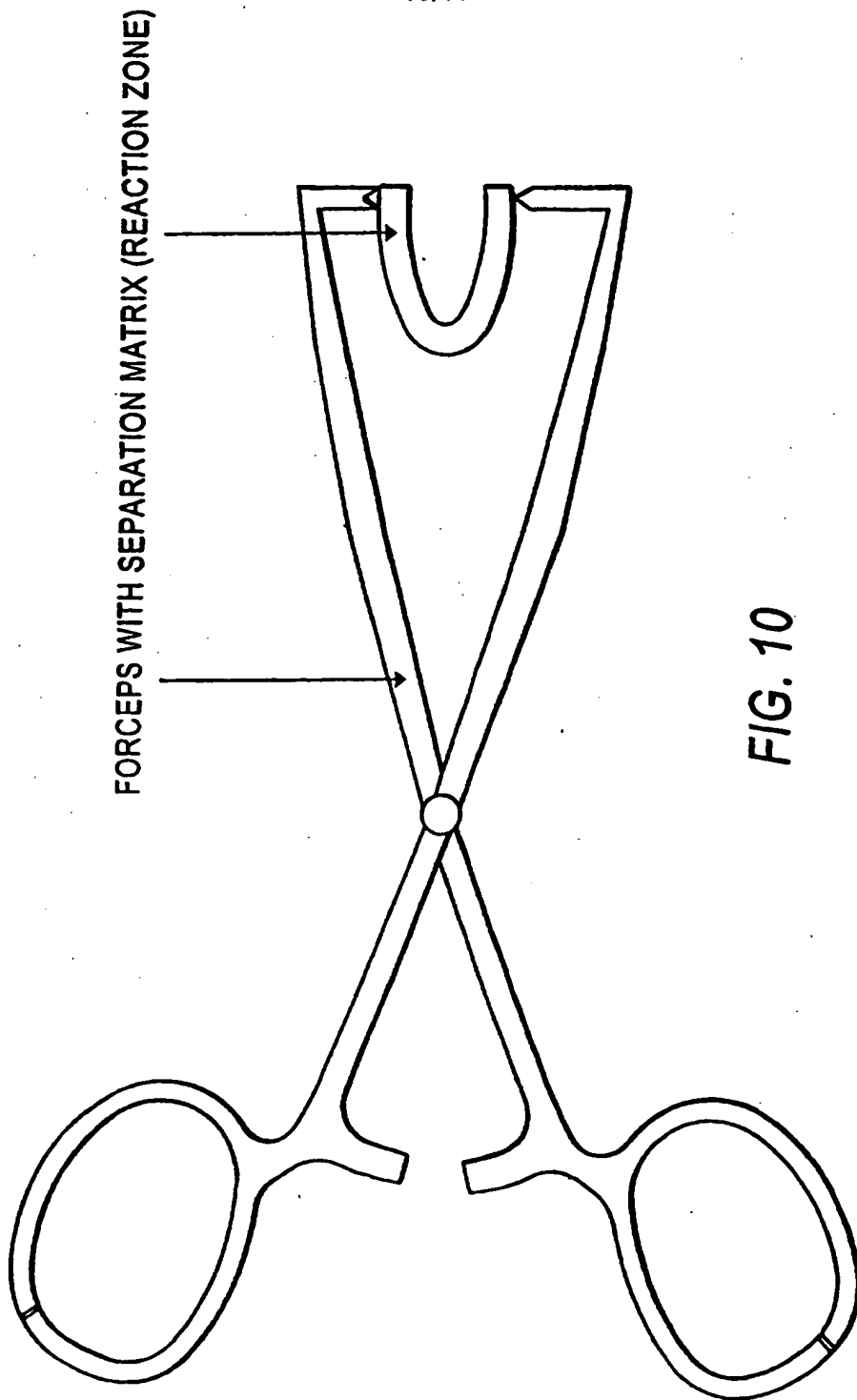


FIG. 9C

(TOP VIEW OF SPREADER TIPS)



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**PLATELET ACTIVATION BY THE IONIC CONCENTRATION OF
FIBRINOGEN ON THE SURFACE OF**

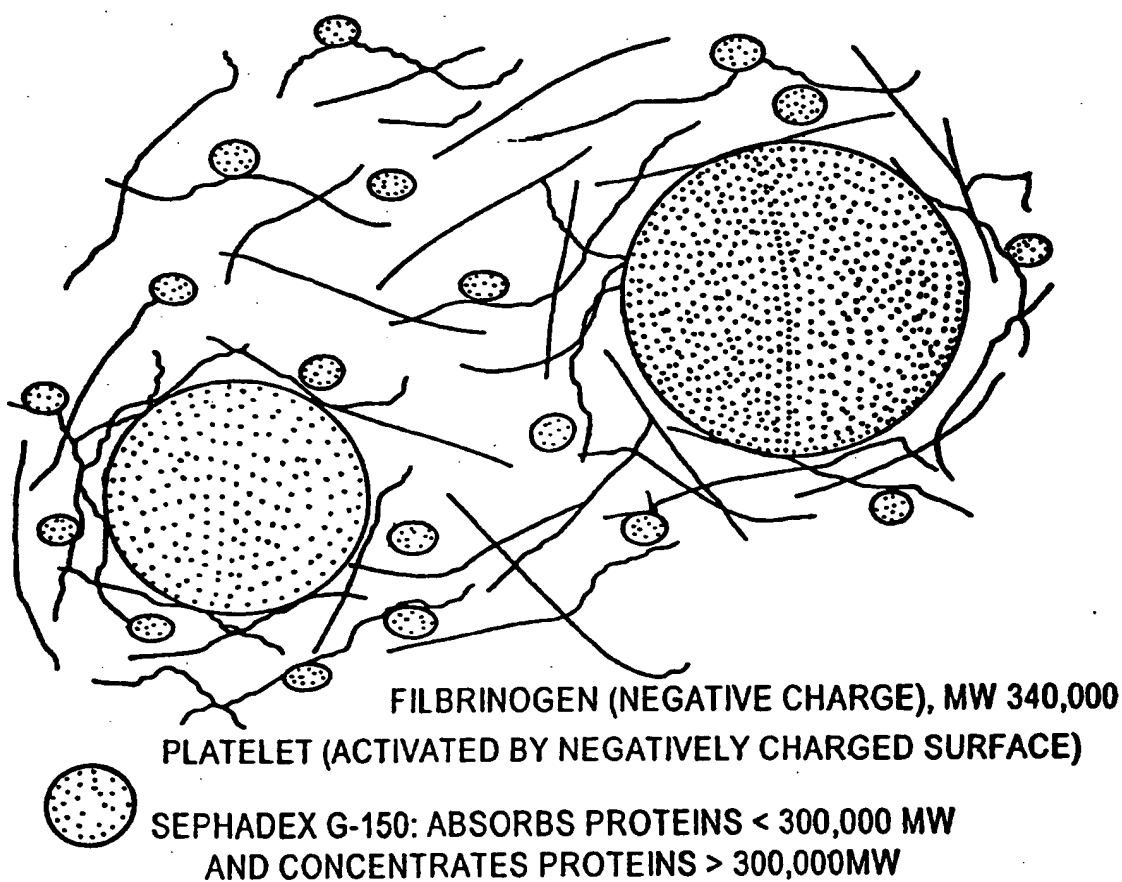


FIG. 11